Department of Administration **Purchasing Division** **2019 Washington Street East** **Post Office Box 50130** **Charleston, WV 25305-0130**	**State of West Virginia** **Solicitation Response**

Proc Folder:	2063921
Solicitation Description:	ADDENDUM 1: HAZARD WARNING LIGHTS
Proc Type:	Agency Master Agreement

Solicitation Closes	Solicitation Response	Version
2026-10-21 10:30	SR 0803 ESR10202600000003819	1

VENDOR
VS0000050567 AB group Inc

Solicitation Number: ARFQ 0803 DOT2700000031

Total Bid: 61887 **Response Date:** 2026-10-20 **Response Time:** 10:34:12

Comments:

FOR INFORMATION CONTACT THE BUYER
Rebecca D Plants
(304) 675-0853
rebecca.d.plants@wv.gov

Vendor
Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
1	Type A/C hybrid warning light.	200.00000	EA	26.360000	5272.00

Comm Code	Manufacturer	Specification	Model #
39111706			

Commodity Line Comments:

Extended Description:

Type A/C hybrid warning light.

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
2	Detachable Head Type B warning light	300.00000	EA	107.830000	32349.00

Comm Code	Manufacturer	Specification	Model #
39111706			

Commodity Line Comments:

Extended Description:

Detachable Head Type B warning light

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Ln Total Or Contract Amount
3	Solar Assist Type B warning light	200.00000	EA	121.330000	24266.00

Comm Code	Manufacturer	Specification	Model #
39111706			

Commodity Line Comments:

Extended Description:

Solar Assist Type B warning light

Quotation

Date: Oct 20, 2026 | **Lead Days:** 10

Quotation From AB Group

Seller POC:	Abdul Rahman Hanify
Email:	bids@abgroups.us
Tel:	(667) 359-8614
Address:	5681 Columbia Rd, Apt 201, MD 21044
UEI:	EW7RUL1JR4P5
Cage code:	9LZV1

Quotation For

Expiry Date:	Nov 19, 2026
Solitation:	ARFQ-0803-DOT2700000031-1
Buyer POC:	West Virginia Division of Highways
Email:	
Address:	West Virginia Division of Highways WV United States

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL
1	[98-81088L-6] Detachable Head Type B Hazard Warning Lights	200	Each	$26.36	$5272.0
2	[98-81088L-6] Detachable Head Type B Hazard Warning Lights	300	Each	$107.83	$32349.0
3	[98-81089-3S] Solar Assist Type B Hazard Warning Lights	200	Each	$121.33	$24266.0
		Sub Total		**$61887.0**	
		Grand Total		**$61887.0**	

PROPOSAL / SPECIFICATIONS

Specification Sheet

ITEM 1
Type A/C Hybrid Hazard Warning Lights

Part number:
99-02006

FEATURES / REQUIREMENTS

Type A, C and 3-way, 3-volt high efficiency lights.

Impact absorbing breakaway candles reduces internal damage.

Light can be operated using two or four D-cell batteries.

Battery life: 6-7 months on 4 alkaline D-cell batteries.

Meets current MUTCD and I.T.E standards tested by an approved certified laboratory.

Available in Red color lens.

Yellow base is standard, other colors available upon request

LED illumination and positive A/C selection switch on the light body.

Maximum weight of 3.3 lb with batteries installed

Certification Empco-Lite Model 2006 Type A/C Light

1/5/2026

To Whom It May Concern:

This letter is to certify that the Empco-Lite models 2006, 2006 plus and 2006S, meet the latest ITE and Manual on Uniform Traffic Control devices specifications for Type A or Type C warning lights.

We also certify that the product is manufactured in the United States. The plastic components are molded and assembled at our facility in Elgin, Illinois.

Should you have any questions on the above specifications please feel free to call us at 847-931-2455

Sincerely Yours,

Tammi Edgecombe

Tammi Edgecombe
President

Empco-Lite **909 Grace St. Elgin, IL 60120** **(847)-931-2455** **sales@empco-lite** **empco-lite.com**

ITEM 1
Detachable Head Type B Hazard Warning Lights

Part number:
98-81088L-6

- FEATURES / REQUIREMENTS

  Detachable Head Type B Hazard Warning Lights

  Lens Details: 7-inch polycarbonate amber hazard lens featuring an outer **5/8-inch reflex reflector ring** for auxiliary passive reflection.

- **Base Case Material:** Heavy-duty, high-impact polypropylene designed for extreme weather survival.
- **Power Source Requirements:** Requires **two 6-Volt Spring Terminal Batteries** (wired in a 6V parallel or 12V series configuration depending on internal battery tray option; batteries are sold separately).
- **Light Source:** High-efficiency, moisture-proof solid-state LED circuitry.
- **Operational Cycle:** Continuous **24-Hour / 7-Day** autonomous flashing.
- **Flash Rate: 65 ± 10 Flashes Per Minute (FPM)** to meet highway signaling criteria.
- **Regulatory Certifications:** Built to meet federal **MUTCD**, **I.T.E.**, and **NCHRP-350** crash-test and visibility standards for highway safety infrastructure.
- **Security Hardware:** Pre-equipped with a tamper-resistant security bolt thread at the base for locking onto safety frames.

  LED illumination and positive A/C selection switch on the light body.

  Maximum weight of 3.3 lb with batteries installed

Certification Empco-Lite Detachable Type B-Light

1/5/2026

To Whom It May Concern:

This letter is to certify that the Empco-Lite Detachable B-Light meets the latest ITE and Manual on Uniform Traffic Control Devices (MUTCD) specifications for Type B warning Lights.

We also certify that the product is manufactured in the United States. The plastic components are molded and assembled at our facility in Elgin, Illinois.

Should you have any questions on the above specifications please feel free to call us at 847-931-2455

Sincerely Yours,

Tammi Edgecombe

Tammi Edgecombe
President

Empco-Lite **909 Grace St. Elgin, IL 60120** **(847)-931-2455** **sales@empco-lite** **empco-lite.com**

ITEM 1
Solar Assist Type B Hazard Warning Lights

Part number:
98-81089-3S

FEATURES / REQUIREMENTS

Solar Assist Type B Hazard Warning Lights

Solar panel trickle charges D-cell alkaline batteries to give a superior long lasting more reliable power source.

Battery life: 10 to 12 months on 4 alkaline D-cell batteries

Meets current MUTCD and I.T.E standards tested by an approved certified laboratory.

Available in Red color lens.

Yellow base is standard, other colors available upon request.

LED illumination and positive A/C selection switch on the light body.

Maximum weight of 3.3 lb with batteries installed

Certification Empco-Lite 212-3S Type B-Light

1/5/2026

To Whom It May Concern:

This letter is to certify that the Empco-Lite Model 212-3S Solar Assist B-Light meets the latest ITE and Manual on Uniform Traffic Control Devices (MUTCD) specifications for Type B warning Lights.

We also certify that the product is manufactured in the United States. The plastic components are molded and assembled at our facility in Elgin, Illinois.

Should you have any questions on the above specifications please feel free to call us at 847-931-2455

Sincerely Yours,

Tammi Edgecombe

Tammi Edgecombe
President

Empco-Lite 909 Grace St. Elgin, IL 60120 (847)-931-2455 sales@empco-lite empco-lite.com

State of West Virginia
Agency Request for Quote
Highways

Proc Folder: 2063921 **Doc Description:** HAZARD WARNING LIGHTS **Proc Type:** Agency Master Agreement			**Reason for Modification:**
Date Issued	**Solicitation Closes**	**Solicitation No**	**Version**
2026-10-06	2026-10-21 10:30	ARFQ 0803 DOT2700000031	1

BID RECEIVING LOCATION

PROCUREMENT DIVISION
DIVISION OF HIGHWAYS
BLDG 6 RM 340A
1900 KANAWHA BLVD E
CHARLESTON WV 25305
US

VENDOR

Vendor Customer Code:

Vendor Name : AB Group, Inc.

Address : 5681 Columbia rd., Columbia, MD, 21044

Street : 5681 Columbia rd

City : Columbia

State : MD **Country :** USA **Zip :** 21044

Principal Contact : +1 667 359 8614

Vendor Contact Phone: Abdul Rahman Hanify **Extension:**

FOR INFORMATION CONTACT THE BUYER
Rebecca D Plants
(304) 675-0853
rebecca.d.plants@wv.gov

Vendor Signature X **FEIN#** **DATE**

All offers subject to all terms and conditions contained in this solicitation

ADDITIONAL INFORMATION

THE WEST VIRGINIA DEPARTMENT OF TRANSPORTATION - PROCUREMENT DIVISION - SOLICITATION OF AN OPEN-END CONTRACT OF HAZARD WARNING LIGHTS FOR DIVISION 0085 - TRAFFIC ENGINEERING PER THE ATTACHED DOCUMENTS.

QUESTIONS REGARDING THE SOLICITATION MUST BE SUBMITTED IN WRITING TO DOTPROCUREMENTTECHQUES@WV.GOV PRIOR TO THE QUESTION PERIOD DEADLINE CONTAINED IN THE INSTRUCTIONS TO VENDORS SUBMITTING BIDS.

*********NOTICE*********

WE DO NOT ACCEPT EMAIL BIDS

MUST USE ONE OF THE FOLLOWING TO SUBMIT A BID:

* UPLOAD TO OASIS
* HAND DELIVERY
* MAIL IN HARD COPY
* FAX TO (304) 558-0047

MAKE SURE YOU DOWNLOAD ALL INFORMATION - THE COMPLETE SOLICITATION - PRICING PAGES - SIGN THE PAGES THAT NEED SIGNED

PLEASE NOTE THAT TO BE AWARDED THIS CONTRACT YOU WILL NEED TO BE REGISTERED WITH WV STATE PURCHASING DIVISION, AND COMPLIANT WITH SEVERAL AGENCIES SUCH AS THE WVSOS, TAX DEPARTMENT, WORKER'S COMPENSATION, AND UNEMPLOYMENT INSURANCE.

INVOICE TO		SHIP TO	
VARIOUS AGENCY LOCATIONS		STATE OF WEST VIRGINIA	
AS INDICATED BY ORDER		VARIOUS LOCATIONS AS INDICATED BY ORDER	
No City	WV	No City	WV
US		US	

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
1	Type A/C hybrid warning light.	200.00000	EA	$26.36	$5272.0

Comm Code	Manufacturer	Specification	Model #
39111706			

Extended Description:
Type A/C hybrid warning light.

INVOICE TO	SHIP TO
VARIOUS AGENCY LOCATIONS	STATE OF WEST VIRGINIA
AS INDICATED BY ORDER	VARIOUS LOCATIONS AS INDICATED BY ORDER
No City WV	No City WV
US	US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
2	Detachable Head Type B warning light	300.00000	EA	$107.83	$32349.0

Comm Code	Manufacturer	Specification	Model #
39111706			

Extended Description:
Detachable Head Type B warning light

INVOICE TO	SHIP TO
VARIOUS AGENCY LOCATIONS	STATE OF WEST VIRGINIA
AS INDICATED BY ORDER	VARIOUS LOCATIONS AS INDICATED BY ORDER
No City WV	No City WV
US	US

Line	Comm Ln Desc	Qty	Unit Issue	Unit Price	Total Price
3	Solar Assist Type B warning light	200.00000	EA	$121.33	$24266.0

Comm Code	Manufacturer	Specification	Model #
39111706			

Extended Description:
Solar Assist Type B warning light

SCHEDULE OF EVENTS

Line	Event	Event Date
1	TECH QUES DEADLINE 10AM ET	2026-10-14

ADDITIONAL TERMS AND CONDITIONS

See attached document(s) for additional Terms and Conditions

INSTRUCTIONS TO VENDORS SUBMITTING BIDS
(Agency Delegated Procurements Only)

1. REVIEW DOCUMENTS THOROUGHLY: The attached documents contain a solicitation for bids. Please read these instructions and all documents attached in their entirety. These instructions provide critical information about requirements that if overlooked could lead to disqualification of a Vendor's bid. All bids must be submitted in accordance with the provisions contained in these instructions and the Solicitation. Failure to do so may result in disqualification of Vendor's bid.

2. MANDATORY TERMS: The Solicitation may contain mandatory provisions identified by the use of the words "must," "will," and "shall." Failure to comply with a mandatory term in the Solicitation will result in bid disqualification.

2A. PREBID MEETING: The item identified below shall apply to this Solicitation.

☑ A pre-bid meeting will not be held prior to bid opening

☐ A MANDATORY PRE-BID meeting will be held at the following place and time:

All Vendors submitting a bid must attend the mandatory pre-bid meeting. Failure to attend the mandatory pre-bid meeting shall result in disqualification of the Vendor's bid. No one individual is permitted to represent more than one vendor at the pre-bid meeting. Any individual that does attempt to represent two or more vendors will be required to select one vendor to which the individual's attendance will be attributed. The vendors not selected will be deemed to have not attended the pre-bid meeting unless another individual attended on their behalf. The required attribution of attendance to a single vendor should be addressed during the pre-bid but may occur at any time deemed appropriate by the Purchasing Division.

An attendance sheet provided at the pre-bid meeting shall serve as the official document verifying attendance. Any person attending the pre-bid meeting on behalf of a Vendor must list on the attendance sheet his or her name and the name of the Vendor he or she is representing.

Additionally, the person attending the pre-bid meeting should include the Vendor's E-Mail address, phone number, and Fax number on the attendance sheet. It is the Vendor's responsibility to locate the attendance sheet and provide the required information. Failure to complete the attendance sheet as required may result in disqualification of Vendor's bid.

All Vendors should arrive prior to the starting time for the pre-bid. Vendors who arrive after the starting time but prior to the end of the pre-bid will be permitted to sign in, but are charged with knowing all matters discussed at the pre-bid.

Questions submitted at least five business days prior to a scheduled pre-bid will be discussed at the pre-bid meeting if possible. Any discussions or answers to questions at the pre-bid meeting are preliminary in nature and are non-binding. Official and binding answers to questions will be published in a written addendum to the Solicitation prior to bid opening.

3. VENDOR QUESTION DEADLINE: Vendors may submit questions relating to this Solicitation to the Agency Contact. Questions must be submitted in writing. All questions must be submitted on or before the date listed below and to the address listed below to be considered. A written response will be published in a Solicitation addendum if a response is possible and appropriate. Non-written discussions, conversations, or questions and answers regarding this Solicitation are preliminary in nature and are nonbinding.

Submitted emails should have the solicitation number in the subject line.

Question Submission Deadline: Wednesday, October 14, 2026 at 10am ET

Submit Questions to:

DOTPROCUREMENTTECHQUES@WV.GOV

Email: DOTPROCUREMENTTECHQUES@WV.GOV

4. BID SUBMISSION: All bids must be submitted electronically through *wv*OASIS or signed and delivered by the Vendor to the Agency on or before the date and time of the bid opening. Any bid received by the Agency staff is considered to be in the possession of the Agency and will not be returned for any reason.

4A. BID SUBMISSION

A bid that is not submitted electronically through *wv*OASIS should contain the information listed below on the face of the envelope or the bid may be rejected by the Agency.

SEALED BID: HAZARD WARNING LIGHTS
BUYER: Becky Plants
SOLICITATION NO.: ARFQ DOT2700000031
BID OPENING DATE: Wednesday, October 21, 2026
BID OPENING TIME: 10:30am ET
FAX NUMBER: (304) 558-0047

5. ADDENDUM ACKNOWLEDGEMENT: Changes or revisions to this Solicitation will be made by an official addendum issued by the Agency. Vendor should acknowledge receipt of all addenda issued with this Solicitation by completing an Addendum Acknowledgment Form, a copy of which is included herewith. Failure to acknowledge addenda may result in bid disqualification. The addendum acknowledgement should be submitted with the bid to expedite document processing.

6. BID FORMATTING: Vendor should type or electronically enter the information onto its bid to prevent errors in the evaluation. Failure to type or electronically enter the information may result in bid disqualification.

7. ALTERNATE MODEL OR BRAND: Unless the box below is checked, any model, brand, or specification listed in this Solicitation establishes the acceptable level of quality only and is not intended to reflect a preference for, or in any way favor, a particular brand or vendor. Vendors may bid alternates to a listed model or brand provided that the alternate is at least equal to the model or brand and complies with the required specifications. The equality of any alternate being bid shall be determined by the State at its sole discretion. Any Vendor bidding an alternate model or brand should clearly identify the alternate items in its bid and should include manufacturer's specifications, industry literature, and/or any other relevant documentation demonstrating the equality of the alternate items. Failure to provide information for alternate items may be grounds for rejection of a Vendor's bid.

☐ This Solicitation is based upon a standardized commodity established under West Virginia Code § 5A-3-61. Vendors are expected to bid the standardized commodity identified. Failure to bid the standardized commodity will result in your firm's bid being rejected.

8. EXCEPTIONS AND CLARIFICATIONS: The Solicitation contains the specifications that shall form the basis of a contractual agreement. Vendor shall clearly mark any exceptions, clarifications, or other proposed modifications in its bid. Exceptions to, clarifications of, or modifications of a requirement or term and condition of the Solicitation may result in bid disqualification.

9. REGISTRATION: Prior to Contract award, the apparent successful Vendor must be properly registered with the West Virginia Purchasing Division and must have paid the $125 fee, if applicable.

10. UNIT PRICE: Unit prices shall prevail in cases of a discrepancy in the Vendor's bid.

11. PREFERENCE: Vendor Preference may be requested in purchases of motor vehicles or construction and maintenance equipment and machinery used in highway and other infrastructure projects. Any request for preference must be submitted in writing with the bid, must specifically identify the preference requested with reference to the applicable subsection of West Virginia Code § 5A-3-37, and must include with the bid any information necessary to evaluate and confirm the applicability of the requested preference. A request form to help facilitate the request can be found at: http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

11A. RECIPROCAL PREFERENCE: The State of West Virginia applies a reciprocal preference to all solicitations for commodities and printing in accordance with W. Va. Code § 5A-3-37(b). In effect, if reciprocal preference is requested by a West Virginia resident vendor, non-resident vendors receiving a preference in their home states, will see that same preference granted to West Virginia resident vendors bidding against them in West Virginia. Any request for reciprocal preference must include with the bid any information necessary to evaluate and confirm the applicability of the preference. A request form to help facilitate the request can be found at: http://www.state.wv.us/admin/purchase/vrc/Venpref.pdf.

12. SMALL, WOMEN-OWNED, OR MINORITY-OWNED BUSINESSES: For any solicitations publicly advertised for bid, in accordance with West Virginia Code §5A-3-37and W. Va. CSR § 148-22-9, any non-resident vendor certified as a small, women-owned, or minority-owned business under W. Va. CSR § 148-22-9 shall be provided the same preference made available to any resident vendor. Any non-resident small, women-owned, or minority-owned business must identify itself as such in writing, must submit that writing to the Purchasing Division with its bid, and must be properly certified under W. Va. CSR § 148-22-9 prior to contract award to receive the preferences made available to resident vendors. Preference for a non-resident small, women-owned, or minority owned business shall be applied in accordance with W. Va. CSR § 148-22-9.

13. ELECTRONIC FILE ACCESS RESTRICTIONS: Vendor must ensure that its submission in *wv*OASIS can be accessed and viewed by the Agency staff immediately upon bid opening. The Agency will consider any file that cannot be immediately access and viewed at the time of the bid opening (such as, encrypted files, password protected files, or incompatible files) to be blank or incomplete as context requires, and therefore unacceptable. A vendor will not be permitted to unencrypt files, remove password protections, or resubmit documents after bid opening to make a file viewable if those documents are required with the bid. A Vendor may be required to provide document passwords or removed access restrictions to allow the Agency to print or electronically save documents provided that those documents are viewable by the Agency prior to obtaining the password or removing the access restriction.

14. NON-RESPONSIBLE: The Purchasing Division Director reserves the right to reject the bid of any vendor as Non-Responsible in accordance with W. Va. Code of State Rules § 148-1-5.3, when the Director determines that the vendor submitting the bid does not have the capability to fully perform, or lacks the integrity and reliability to assure good-faith performance."

15. ACCEPTANCE/REJECTION: The State may accept or reject any bid in whole, or in part in accordance with W. Va. Code of State Rules § 148-1-4.5. and § 148-1-6.4.b."

16. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., 5G-1-1 et seq. and the Freedom of Information Act in West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

GENERAL TERMS AND CONDITIONS:
(Agency Delegated Procurements Only)

1. CONTRACTUAL AGREEMENT: Issuance of an Award Document signed by the Agency and approved as to form by the Attorney General's office, if required, constitutes acceptance by the State of this Contract made by and between the State of West Virginia and the Vendor. Vendor's signature on its bid, or on the Contract if the Contract is not the result of a bid solicitation, signifies Vendor's agreement to be bound by and accept the terms and conditions contained in this Contract.

2. DEFINITIONS: As used in this Solicitation/Contract, the following terms shall have the meanings attributed to them below. Additional definitions may be found in the specifications included with this Solicitation/Contract.

2.1. "Agency" or **"Agencies"** means the agency, board, commission, or other entity of the State of West Virginia that is identified on the first page of the Solicitation or any other public entity seeking to procure goods or services under this Contract.

2.2. "Bid" or "Proposal" means the vendors submitted response to this solicitation.

2.3. "Contract" means the binding agreement that is entered into between the State and the Vendor to provide the goods or services requested in the Solicitation.

2.4. "Director" means the Director of the West Virginia Department of Administration, Purchasing Division.

2.5. "Purchasing Division" means the West Virginia Department of Administration, Purchasing Division.

2.6. "Award Document" means the document signed by the Agency that identifies the Vendor as the contract holder.

2.7. "Solicitation" means the official notice of an opportunity to supply the State with goods or services.

2.8. "State" means the State of West Virginia and/or any of its agencies, commissions, boards, etc. as context requires.

2.9. "Vendor" or **"Vendors"** means any entity submitting a bid in response to the Solicitation, the entity that has been selected as the lowest responsible bidder, or the entity that has been awarded the Contract as context requires.

3. CONTRACT TERM; RENEWAL; EXTENSION: The term of this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below:

☑ **Term Contract**

Initial Contract Term: This Contract becomes effective on Nov.1 , 2026 and the initial contract term extends until 1 (one).

Renewal Term: This Contract may be renewed upon the mutual written consent of the Agency, and the Vendor. Any request for renewal should be delivered to the Agency thirty (30) days prior to the expiration date of the initial contract term or appropriate renewal term. A Contract renewal shall be in accordance with the terms and conditions of the original contract. Unless otherwise specified below, renewal of this Contract is limited to three (3) successive one (1) year periods or multiple renewal periods of less than one year, provided that the multiple renewal periods do not exceed the total number of months available in all renewal years combined. Automatic renewal of this Contract is prohibited.

☐ **Alternate Renewal Term** – This contract may be renewed for _____ successive _____ year periods or shorter periods provided that they do not exceed the total number of months contained in all available renewals. Automatic renewal of this Contract is prohibited. Renewals must be approved by the Vendor and Agency.

Delivery Order Limitations: In the event that this contract permits delivery orders, a delivery order may only be issued during the time this Contract is in effect. Any delivery order issued within one year of the expiration of this Contract shall be effective for one year from the date the delivery order is issued. No delivery order may be extended beyond one year after this Contract has expired.

☐ **Fixed Period Contract:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and must be completed within _____days.

☐ **Fixed Period Contract with Renewals:** This Contract becomes effective upon Vendor's receipt of the notice to proceed and part of the Contract more fully described in the attached specifications must be completed within _____ days. Upon completion of the work covered by the preceding sentence, the vendor agrees that maintenance, monitoring, or warranty services will be provided for _____ year(s) thereafter.

☐ **One Time Purchase:** The term of this Contract shall run from the issuance of the Award Document until all of the goods contracted for have been delivered, but in no event will this Contract extend for more than one fiscal year.

☐ **Construction/Project Oversight:** This Contract becomes effective on the effective start date listed on the first page of this Contract, identified as the State of West Virginia contract cover page containing the signatures of the State Agency (or another page identified as _____), and continues until the project for which the vendor is providing oversight is complete.

☐ **Other:** See attached.

4. AUTHORITY TO PROCEED: Vendor is authorized to begin performance of this contract on the date of encumbrance listed on the front page of the Award Document unless either the box for "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked in Section 3 above. If either "Fixed Period Contract" or "Fixed Period Contract with Renewals" has been checked, Vendor must not begin work until it receives a separate notice to proceed from the State. The notice to proceed will then be incorporated into the Contract via change order to memorialize the official date that work commenced.

5. QUANTITIES: The quantities required under this Contract shall be determined in accordance with the category that has been identified as applicable to this Contract below.

☑ **Open End Contract:** Quantities listed in this Solicitation/Award Document are approximations only, based on estimates supplied by the Agency. It is understood and agreed that the Contract shall cover the quantities actually ordered for delivery during the term of the Contract, whether more or less than the quantities shown.

☐ **Service:** The scope of the service to be provided will be more clearly defined in the specifications included herewith.

☐ **Combined Service and Goods:** The scope of the service and deliverable goods to be provided will be more clearly defined in the specifications included herewith.

☐ **One Time Purchase:** This Contract is for the purchase of a set quantity of goods that are identified in the specifications included herewith. Once those items have been delivered, no additional goods may be procured under this Contract without an appropriate change order approved by the Vendor, Agency, Purchasing Division, and Attorney General's office.

☐ **Construction:** This Contract is for construction activity more fully defined in the specifications.

6. EMERGENCY PURCHASES: The Purchasing Division Director may authorize the Agency to purchase goods or services in the open market that Vendor would otherwise provide under this Contract if those goods or services are for immediate or expedited delivery in an emergency. Emergencies shall include, but are not limited to, delays in transportation or an unanticipated increase in the volume of work. An emergency purchase in the open market, approved by the Purchasing Division Director, shall not constitute of breach of this Contract and shall not entitle the Vendor to any form of compensation or damages. This provision does not excuse the State from fulfilling its obligations under a One Time Purchase contract.

7. REQUIRED DOCUMENTS: All of the items checked below must be provided to the Agency by the Vendor as specified below.

☐ **LICENSE(S) / CERTIFICATIONS / PERMITS:** In addition to anything required under the Section of the General Terms and Conditions entitled Licensing, the apparent successful Vendor shall furnish proof of the following licenses, certifications, and/or permits upon request and in a form acceptable to the State. The request may be prior to or after contract award at the State's sole discretion.

☐

☐

☐

☐

The apparent successful Vendor shall also furnish proof of any additional licenses or certifications contained in the specifications regardless of whether or not that requirement is listed above.

8. INSURANCE: The apparent successful Vendor shall furnish proof of the insurance identified by a checkmark below on each policy prior to Contract award. The insurance coverages identified below must be maintained throughout the life of this contract. Thirty (30) days prior to the expiration of the insurance policies Vendor shall provide the Agency with proof that the insurance

mandated herein has been continued. Vendor must also provide Agency with immediate notice of any changes in its insurance policies, including but not limited to, policy cancelation, policy reduction, or change in insurers. The apparent successful Vendor shall also furnish proof of any additional insurance requirements contained in the specifications prior to Contract award regardless of whether or not that insurance requirement is listed in this section.

Vendor must maintain:

☑ **Commercial General Liability Insurance** in at least an amount of: 1,000,000.000 per occurrence.

☑ **Automobile Liability Insurance** in at least an amount of: 1,000,000.00 per occurrence.

☐ **Professional/Malpractice/Errors and Omission Insurance** in at least an amount of: _____ per occurrence. Notwithstanding the forgoing, Vendor's are not required to list the State as an additional insured for this type of policy.

☐ **Commercial Crime and Third Party Fidelity Insurance** in an amount of: _____ per occurrence.

☐ **Cyber Liability Insurance** in an amount of: _____ per occurrence.

☐ **Builders Risk Insurance** in an amount equal to 100% of the amount of the Contract.

☐ **Pollution Insurance** in an amount of: _____ per occurrence.

☐ **Aircraft Liability** in an amount of: _____ per occurrence.

☐

☐

☐

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9. WORKERS' COMPENSATION INSURANCE: Vendor shall comply with laws relating to workers compensation, shall maintain workers' compensation insurance when required, and shall furnish proof of workers' compensation insurance upon request.

10. LIQUIDATED DAMAGES: This clause shall in no way be considered exclusive and shall not limit the State or Agency's right to pursue any other available remedy. Vendor shall pay liquidated damages in the amount specified below or as described in the specifications:

☐ _____ for _____

☑ Liquidated Damages Contained in the Specifications.

☐ Liquidated Damages Are Not Included in this Contract.

11. ACCEPTANCE: Vendor's signature on its bid, or on the certification and signature page, constitutes an offer to the State that cannot be unilaterally withdrawn, signifies that the product or service proposed by vendor meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise indicated, and signifies acceptance of the terms and conditions contained in the Solicitation unless otherwise indicated.

12. PRICING: The pricing set forth herein is firm for the life of the Contract, unless specified elsewhere within this Solicitation/Contract by the State. A Vendor's inclusion of price adjustment provisions in its bid, without an express authorization from the State in the Solicitation to do so, may result in bid disqualification. Notwithstanding the foregoing, Vendor must extend any publicly advertised sale price to the State and invoice at the lower of the contract price or the publicly advertised sale price.

13. PAYMENT IN ARREARS: Payments for goods/services will be made in arrears only upon receipt of a proper invoice, detailing the goods/services provided or receipt of the goods/services, whichever is later. Notwithstanding the foregoing, payments for software licenses, subscriptions, or maintenance may be paid annually in advance.

14. PAYMENT METHODS: Vendor must accept payment by electronic funds transfer or P-Card. (The State of West Virginia's Purchasing Card program, administered under contract by a banking institution, processes payment for goods and services through state designated credit cards.)

15. ADDITIONAL FEES: Vendor is not permitted to charge additional fees or assess additional charges that were not either expressly provided for in the solicitation published by the State of West Virginia, included in the Contract, or included in the unit price or lump sum bid amount that Vendor is required by the solicitation to provide. Including such fees or charges as notes to the solicitation may result in rejection of vendor's bid. Requesting such fees or charges be paid after the contract has been awarded may result in cancellation of the contract.

16. TAXES: The Vendor shall pay any applicable sales, use, personal property or any other taxes arising out of this Contract and the transactions contemplated thereby. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.

17. FUNDING: This Contract shall continue for the term stated herein, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise made available, this Contract becomes void and of no effect beginning on July 1 of the fiscal year for which funding has not been appropriated or otherwise made available. If that occurs, the State may notify the Vendor that an alternative source of funding has been obtained and thereby avoid the automatic termination. Non-appropriation or non-funding shall not be considered an event of default.

18. CANCELLATION: The State reserves the right to cancel this Contract immediately upon written notice to the vendor if the materials or workmanship supplied do not conform to the specifications contained in the Contract. The Agency may also cancel any purchase or Contract upon 30 days written notice to the Vendor in accordance with West Virginia Code of State Rules § 148-1-5.2.b.

19. TIME: Time is of the essence with regard to all matters of time and performance in this Contract.

20. APPLICABLE LAW: This Contract is governed by and interpreted under West Virginia law without giving effect to its choice of law principles. Any information provided in specification manuals, or any other source, verbal or written, which contradicts or violates the West Virginia Constitution, West Virginia Code or West Virginia Code of State Rules is void and of no effect.

20A. VENUE: All legal actions for damages brought by Vendor against the State shall be brought in the West Virginia Claims Commission. Other causes of action must be brought in the West Virginia court authorized by statute to exercise jurisdiction over it.

21. COMPLIANCE WITH LAWS: Vendor shall comply with all applicable federal, state, and local laws, regulations and ordinances. By submitting a bid, Vendor acknowledges that it has reviewed, understands, and will comply with all applicable laws, regulations, and ordinances. Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to comply with all applicable laws, regulations, and ordinances.

22. ARBITRATION: Any references made to arbitration contained in this Contract, Vendor's bid, or in any American Institute of Architects documents pertaining to this Contract are hereby deleted, void, and of no effect.

23. MODIFICATIONS: This writing is the parties' final expression of intent. Notwithstanding anything contained in this Contract to the contrary, no modification of this Contract shall be binding without mutual written consent of the Agency, and the Vendor.

24. WAIVER: The failure of either party to insist upon a strict performance of any of the terms or provision of this Contract, or to exercise any option, right, or remedy herein contained, shall not be construed as a waiver or a relinquishment for the future of such term, provision, option, right, or remedy, but the same shall continue in full force and effect. Any waiver must be expressly stated in writing and signed by the waiving party.

25. SUBSEQUENT FORMS: The terms and conditions contained in this Contract shall supersede any and all subsequent terms and conditions which may appear on any form documents submitted by Vendor to the Agency or Purchasing Division such as price lists, order forms, invoices, sales agreements, or maintenance agreements, and includes internet websites or other electronic documents. Acceptance or use of Vendor's forms does not constitute acceptance of the terms and conditions contained thereon.

26. ASSIGNMENT: Neither this Contract nor any monies due, or to become due hereunder, may be assigned by the Vendor without the express written consent of the Agency and any other government agency or office that may be required to approve such assignments.

27. WARRANTY: The Vendor expressly warrants that the goods and/or services covered by this Contract will: (a) conform to the specifications, drawings, samples, or other description furnished or specified by the Agency; (b) be merchantable and fit for the purpose intended; and (c) be free from defect in material and workmanship.

28. STATE EMPLOYEES: State employees are not permitted to utilize this Contract for personal use and the Vendor is prohibited from permitting or facilitating the same.

29. PRIVACY, SECURITY, AND CONFIDENTIALITY: The Vendor agrees that it will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the Agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the Agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in www.state.wv.us/admin/purchase/privacy.

30. YOUR SUBMISSION IS A PUBLIC DOCUMENT: Vendor's entire response to the Solicitation and the resulting Contract are public documents. As public documents, they will be disclosed to the public following the bid/proposal opening or award of the contract, as required by the competitive bidding laws of West Virginia Code §§ 5A-3-1 et seq., 5-22-1 et seq., and 5G-1-1 et seq. and the Freedom of Information Act West Virginia Code §§ 29B-1-1 et seq.

DO NOT SUBMIT MATERIAL YOU CONSIDER TO BE CONFIDENTIAL, A TRADE SECRET, OR OTHERWISE NOT SUBJECT TO PUBLIC DISCLOSURE.

Submission of any bid, proposal, or other document to the Purchasing Division constitutes your explicit consent to the subsequent public disclosure of the bid, proposal, or document. The Purchasing Division will disclose any document labeled "confidential," "proprietary," "trade secret," "private," or labeled with any other claim against public disclosure of the documents, to include any "trade secrets" as defined by West Virginia Code § 47-22-1 et seq. All submissions are subject to public disclosure without notice.

31. LICENSING: In accordance with West Virginia Code of State Rules § 148-1-6.1.e, Vendor must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, West Virginia Insurance Commission, or any other state agency or political subdivision. Obligations related to political subdivisions may include, but are not limited to, business licensing, business and occupation taxes, inspection compliance, permitting, etc. Upon request, the Vendor must provide all necessary releases to obtain information to enable the Purchasing Division Director or the Agency to verify that the Vendor is licensed and in good standing with the above entities. Vendor shall notify all subcontractors providing commodities or services related to this Contract that as subcontractors, they too are required to be licensed, in good standing, and up-to-date on all state and local obligations as described in this section.

32. ANTITRUST: In submitting a bid to, signing a contract with, or accepting an Award Document from any agency of the State of West Virginia, the Vendor agrees to convey, sell, assign, or transfer to the State of West Virginia all rights, title, and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to Vendor.

33. VENDOR NON-CONFLICT: Neither Vendor nor its representatives are permitted to have any interest, nor shall they acquire any interest, direct or indirect, which would compromise the performance of its services hereunder. Any such interests shall be promptly presented in detail to the Agency.

34. VENDOR RELATIONSHIP: The relationship of the Vendor to the State shall be that of an independent contractor and no principal-agent relationship or employer-employee relationship is contemplated or created by this Contract. The Vendor as an independent contractor is solely liable for the acts and omissions of its employees and agents. Vendor shall be responsible for selecting, supervising, and compensating any and all individuals employed pursuant to the terms of this Solicitation and resulting contract. Neither the Vendor, nor any employees or subcontractors of the Vendor, shall be deemed to be employees of the State for any purpose whatsoever. Vendor shall be exclusively responsible for payment of employees and contractors for all wages and salaries, taxes, withholding payments, penalties, fees, fringe benefits, professional liability insurance premiums, contributions to insurance and pension, or other deferred compensation plans, including but not limited to, Workers' Compensation and Social Security obligations, licensing fees, etc. and the filing of all necessary documents, forms, and returns pertinent to all of the foregoing. Vendor shall hold harmless the State, and shall provide the State and Agency with a defense against any and all claims including, but not limited to, the foregoing payments, withholdings, contributions, taxes, Social Security taxes, and employer income tax returns.

35. INDEMNIFICATION: The Vendor agrees to indemnify, defend, and hold harmless the State and the Agency, their officers, and employees from and against: (1) Any claims or losses for services rendered by any subcontractor, person, or firm performing or supplying services, materials, or supplies in connection with the performance of the Contract; (2) Any claims or losses resulting to an y person or entity injured or damaged by the Vendor, its officers, employees, or subcontractors by the publication, translation, reproduction, delivery, performance, use, or disposition of any data used under the Contract in a manner not authorized by the Contract, or by Federal or State statutes or regulations; and (3) Any failure of the Vendor, its officers, employees, or subcontractors to observe State and Federal laws including, but not limited to, labor and wage and hour laws.

36. NO DEBT CERTIFICATION: In accordance with West Virginia Code §§ 5A-3-10a and 5-22-1(i), the State is prohibited from awarding a contract to any bidder that owes a debt to the State or a political subdivision of the State. By submitting a bid, or entering into a contract with the State, Vendor is affirming that (1) for construction contracts, the vendor is not in default on any monetary obligation owed to the state or a political subdivision of the state, and (2) for all other contracts, that neither vendor nor any related party owe a debt as defined above and that neither Vendor nor any related party are in employer default as defined in the statute cited above unless the debt or employer default is permitted under the statute.

37. CONFLICT OF INTEREST: Vendor, its officers or members or employees, shall not presently have or acquire an interest, direct or indirect, which would conflict with or compromise the performance of its obligations hereunder. Vendor shall periodically inquire of its officers, members and employees to ensure that a conflict of interest does not arise. Any conflict of interest discovered shall be promptly presented in detail to the Agency.

38. REPORTS: Vendor shall provide the Agency and/or the Purchasing Division with the following reports identified by a checked box below:

☑ Such reports as the Agency and/or the Purchasing Division may request. Requested reports may include, but are not limited to, quantities purchased, agencies utilizing the contract, total contract expenditures by agency, etc.

☐ Quarterly reports detailing the total quantity of purchases in units and dollars, along with a listing of purchases by agency. Quarterly reports should be delivered to the Purchasing Division via email at purchasing.division@wv.gov.

39. BACKGROUND CHECK: In accordance with W. Va. Code § 15-2D-3, the State reserves the right to prohibit a service provider's employees from accessing sensitive or critical information or to be present at the Capitol complex based upon results addressed from a criminal background check. Service providers should contact the West Virginia Division of Protective Services by phone at (304) 558-9911 for more information.

40. PREFERENCE FOR USE OF DOMESTIC STEEL PRODUCTS: Except when authorized by the Director of the Purchasing Division pursuant to W. Va. Code § 5A-3-56, no contractor may use or supply steel products for a State Contract Project other than those steel products made in the United States. A contractor who uses steel products in violation of this section may be subject to civil penalties pursuant to W. Va. Code § 5A-3-56. As used in this section:

a. "State Contract Project" means any erection or construction of, or any addition to, alteration of or other improvement to any building or structure, including, but not limited to, roads or highways, or the installation of any heating or cooling or ventilating plants or other equipment, or the supply of and materials for such projects, pursuant to a contract with the State of West Virginia for which bids were solicited on or after June 6, 2001.

b. "Steel Products" means products rolled, formed, shaped, drawn, extruded, forged, cast, fabricated or otherwise similarly processed, or processed by a combination of two or more or such operations, from steel made by the open heath, basic oxygen, electric furnace, Bessemer or other steel making process. The Purchasing Division Director may, in writing, authorize the use of foreign steel products if:

c. The cost for each contract item used does not exceed one tenth of one percent (.1%) of the total contract cost or two thousand five hundred dollars ($2,500.00), whichever is greater. For the purposes of this section, the cost is the value of the steel product as delivered to the project; or

d. The Director of the Purchasing Division determines that specified steel materials are not produced in the United States in sufficient quantity or otherwise are not reasonably available to meet contract requirements.

41. PREFERENCE FOR USE OF DOMESTIC ALUMINUM, GLASS, AND STEEL: In Accordance with W. Va. Code § 5-19-1 et seq., and W. Va. CSR § 148-10-1 et seq., for every contract or subcontract, subject to the limitations contained herein, for the construction, reconstruction, alteration, repair, improvement or maintenance of public works or for the purchase of any item of machinery or equipment to be used at sites of public works, only domestic aluminum, glass or steel products shall be supplied unless the spending officer determines, in writing, after the receipt of offers or bids, (1) that the cost of domestic aluminum, glass or steel products is unreasonable or inconsistent with the public interest of the State of West Virginia, (2) that domestic aluminum, glass or steel products are not produced in sufficient quantities to meet the contract requirements, or (3) the available domestic aluminum, glass, or steel do not meet the contract specifications. This provision only applies to public works contracts awarded in an amount more than fifty thousand dollars ($50,000) or public works contracts that require more than ten thousand pounds of steel products.

The cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than twenty percent (20%) of the bid or offered price for foreign made aluminum, glass, or steel products. If the domestic aluminum, glass or steel products to be supplied or produced in a "substantial labor surplus area", as defined by the United States Department of Labor, the cost of domestic aluminum, glass, or steel products may be unreasonable if the cost is more than thirty percent (30%) of the bid or offered price for foreign made aluminum, glass, or steel products. This preference shall be applied to an item of machinery or equipment, as indicated above, when the

item is a single unit of equipment or machinery manufactured primarily of aluminum, glass or steel, is part of a public works contract and has the sole purpose or of being a permanent part of a single public works project. This provision does not apply to equipment or machinery purchased by a spending unit for use by that spending unit and not as part of a single public works project.

All bids and offers including domestic aluminum, glass or steel products that exceed bid or offer prices including foreign aluminum, glass or steel products after application of the preferences provided in this provision may be reduced to a price equal to or lower than the lowest bid or offer price for foreign aluminum, glass or steel products plus the applicable preference. If the reduced bid or offer prices are made in writing and supersede the prior bid or offer prices, all bids or offers, including the reduced bid or offer prices, will be reevaluated in accordance with this rule.

42. PROHIBITION AGAINST USED OR REFURBISHED: Unless expressly permitted in the solicitation published by the State, Vendor must provide new, unused commodities, and is prohibited from supplying used or refurbished commodities, in fulfilling its responsibilities under this Contract.

43. VOID CONTRACT CLAUSES – This Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

DESIGNATED CONTACT: Vendor appoints the individual identified in this Section as the Contract Administrator and the initial point of contact for matters relating to this Contract.

Abdul Rahman Hanify / Chief Executive Officer

(Printed Name and Title)

5681 Columbia rd., Columbia, MD, 21044

(Address)

+1 667 359 8614 / +1 (667) 257-5406

(Phone Number) / (Fax Number)

ceo@abgroups.us

(E-mail address)

CERTIFICATION AND SIGNATURE: By signing below, or submitting documentation through *wv*OASIS, I certify that I have reviewed this Solicitation in its entirety; that I understand the requirements, terms and conditions, and other information contained herein; that this bid, offer or proposal constitutes an offer to the State that cannot be unilaterally withdrawn; that the product or service proposed meets the mandatory requirements contained in the Solicitation for that product or service, unless otherwise stated herein; that the Vendor accepts the terms and conditions contained in the Solicitation, unless otherwise stated herein; that I am submitting this bid, offer or proposal for review and consideration; ; that this bid or offer was made without prior understanding, agreement, or connection with any entity submitting a bid or offer for the same material, supplies, equipment or services; that this bid or offer is in all respects fair and without collusion or fraud; that this Contract is accepted or entered into without any prior understanding, agreement, or connection to any other entity that could be considered a violation of law; that I am authorized by the Vendor to execute and submit this bid, offer, or proposal, or any documents related thereto on Vendor's behalf; that I am authorized to bind the vendor in a contractual relationship; and that to the best of my knowledge, the Vendor has properly registered with any State agency that may require registration.

By signing below, I further certify that I understand this Contract is subject to the provisions of West Virginia Code § 5A-3-62, which automatically voids certain contract clauses that violate State law.

AB Group, Inc

(Company)

(Signature of Authorized Representative)

(Printed Name and Title of Authorized Representative)

10/20/2026

(Date)

(Phone Number) (Fax Number)

SPECIFICATIONS

1. **PURPOSE AND SCOPE: The** West Virginia Purchasing Division is soliciting bids on behalf of the West Virginia Division of Highways to establish an open-end contract for Type A/C Hybrid Hazard Warning Lights and Type B Hazard Warning Lights.

2. **DEFINITIONS:** The terms listed below shall have the meanings assigned to them below. Additional definitions can be found in section 2 of the General Terms and Conditions.

   2.1 **"Contract Item"** or **"Contract Items"** means the list of items identified in Section 3 below and on the Pricing Pages.

   2.2 **"Pricing Pages"** means the schedule of prices, estimated order quantity, and totals contained in wvOASIS or attached hereto as Exhibit A and used to evaluate the Solicitation response.

   2.3 **"Solicitation"** means the official Request for Quotation (RFQ) notice of an opportunity to supply the State with goods or services that is published by the Purchasing Division.

   2.4 **"APL"** means the WVDOH Hazard Warning Light Approved Products List. The current approved products list for Hazard Warning Lights may be found at: https://transportation.wv.gov/division-approved-product-lists-apls

   The APL establishes a list of products that meet the acceptable level of quality and is not intended to reflect a preference or favor any particular brand or vendor. Any manufacturer whose product(s) meet the established level of quality may become an approved supplier and have their product(s) added to the APL in accordance with WVDOH approval procedures. Unless otherwise noted, the retroreflective sheeting applied to the devices supplied under this Contract shall be of the Type specified herein and shall be listed on the Retroreflective Sign Sheeting APL.

   Manufacturers may submit products for evaluation and APL consideration by following the procedures described in WVDOH Materials Procedure 106.00.02 Guidelines for Establishing Approved Lists of Materials Sources. MP 106.00.02 may be found at: https://transportation.wv.gov/wvdoh-materials-procedures

   2.5 **"LED"** means light-emitting diode.

2.6 **"Type A"** are low-intensity flashing warning lights used to warn road users during nighttime hours that they are approaching or proceeding in a potentially hazardous area.

2.7 **"Type B"** are high-intensity flashing warning lights that are normally mounted on advance warning signs or on independent supports.

2.8 **"Type C"** are low-intensity steady-burn warning lights used during nighttime hours to delineate the edge of the traveled way.

2.9 **"MP"** means Materials Procedure.

2.10 **"WVDOH"** means West Virginia Division of Highways

3. GENERAL REQUIREMENTS:

3.1 **Contract Items and Mandatory Requirements:** Vendor shall provide Agency with the Contract Items listed below on an open-end and continuing basis. Contract Items must meet or exceed the mandatory requirements as shown below.

The specifications of this solicitation and/or any WVDOH Standards referenced in and/or attached to this solicitation may include references to specific recognized "industry standard" specifications which are issued by third parties, such as the American Society for Testing and Materials (ASTM) and the American Association of State and Highway Transportation Officials (AASHTO). Such specifications are protected by strict copyright restrictions and cannot be published as part of this solicitation. The ability to access such specifications shall be considered a mandatory requirement for participation in this solicitation process as a Vendor or as a supplier to the Vendor, as applicable.

3.1.1. **Type A/C light.**

3.1.1.1. The Type A/C light supplied as part of this Contract shall be manufactured to function as either a Type A low-intensity flashing light or a Type C low intensity steady burn light and shall be listed on the APL as of the advertising date of this RFQ.

3.1.1.2. The light shall be manufactured such that the user may change the light from a Type A light to a Type C light and back again by operating a positive switch located on the body of the light.

3.1.1.3. The light shall utilize LED's for illumination.

3.1.1.4. The light should be supplied as the light was approved and placed on the APL, with the possible exception of an added positive switch, as specified above.

3.1.1.5. The light supplied shall be designed to operate on D-cell Alkaline batteries and shall weigh no more than 3.3 pounds with the batteries installed.

3.1.2. Detachable Head Type B light.

3.1.2.1. The Detachable Head Type B light supplied as part of this Contract shall be listed on the APL as of the advertising date of this RFQ.

3.1.2.2. The light shall utilize LED's for illumination.

3.1.2.3. The light shall be designed to operate on 6 Volts (6V) of power.

3.1.2.4. The light shall be designed to operate utilizing 2 each 6V spring type batteries, or 8 ea. D-cell alkaline batteries using 2 ea. D-cell battery holders (4 ea. D-cell batteries per holder) designed to allow the D-cell batteries to be utilized using the same battery case as is used with the 6V spring type batteries. The D-cell battery holders shall be available for purchase from the manufacturer but shall not be required to be supplied with lights provided under this Contract.

3.1.2.5. The light shall also be capable of operating with only one 6V spring type battery installed, or one 6V D-cell battery holder as described previously.

3.1.2.6. The light supplied shall be a detachable head model.

3.1.2.7. The detachable head shall be connected to a remote battery case using permanent type electrical cord measuring 12 to 15 feet in length.

3.1.3. Solar Assist Type B Light

3.1.3.1. The Solar Assist Type B light supplied as part of this Contract shall be listed on the APL as of the advertising date of this RFQ.

3.1.3.2. The light shall utilize LED's for illumination.

3.1.3.3. The light shall be designed to operate utilizing 4 ea. D-cell Alkaline batteries.

3.1.3.4. The battery case shall be designed to accept D-cell batteries and shall not require special battery holders.

3.1.3.5. The light supplied shall include a solar assist feature designed to trickle charge the batteries for extended life.

3.1.4. Type B Light Visors

3.1.4.1. The Type B lights described in 3.1.2 and 3.1.3 shall be supplied with a sun shield visor meeting the following specification:

3.1.4.1.1. The visor shall encircle a minimum of 77-1/2 degrees of the face of the lens in each direction from a datum point at the top of the lens face.

3.1.4.1.2. At the datum point, the lens shall extend a minimum of 4-3/4" out from the face of the lens.

3.1.4.1.3. At the ends of the visor, as measured in degrees in each direction from the above-described datum point, the visor shall extend a minimum of 1-1/2" out from the face of the lens.

4. CONTRACT AWARD:

4.1 Contract Award: The Contract is intended to provide Agencies with a purchase price on all Contract Items. The Contract shall be awarded to the

Vendor that provides the Contract Items meeting the required specifications for the lowest overall total cost as shown on the Pricing Pages.

The Product Compliance Checklist Form that is attached as **Exhibit B** should be included with the bid package completed in its' entirety by the vendor. This Contract shall not be awarded without receipt of the completed Checklist Forms.

4.2 Pricing Pages: Vendor should complete the Pricing Pages by filling in all required information. Vendor should complete the Pricing Pages by filling in the "Unit Price" for all Contract Items and adding the "Extended Prices" together to get the "Overall Total Cost". Vendor should complete the Pricing Pages in their entirety as failure to do so may result in Vendor's bids being disqualified.

If responding on paper, the Exhibit A Pricing Page has been provided in Excel and formatted to automatically calculate the "Extended Price" and the "Overall Total Cost" when the "Unit Price" is entered. However, it is the vendor's responsibility to ensure the calculations for their bid are correct before submission. In the event of any calculation errors, the "Unit Price" shall prevail.

The Pricing Pages contain a list of the Contract Items and estimated purchase volume. The estimated purchase volume for each item represents the approximate volume of anticipated purchases only. No future use of the Contract or any individual item is guaranteed or implied.

Vendor should electronically enter the information into the Pricing Pages through wvOASIS, if available, or as an electronic document. In most cases, the Vendor can request an electronic copy of the Pricing Pages for bid purposes by sending an email request to the following address DOTPROCUREMENT@WV.GOV.

5. ORDERING AND PAYMENT:

5.1 Ordering: Vendor shall accept orders through wvOASIS, regular mail, facsimile, e-mail, or any other written form of communication. Vendor may, but is not required to, accept on-line orders through a secure internet ordering portal/website. If Vendor has the ability to accept on-line orders, it should include in its response a brief description of how Agencies may utilize the on-line ordering system. Vendor shall ensure that its on-line ordering system is properly secured prior to processing Agency orders on-line.

5.2 Payment: Vendor shall accept payment in accordance with the payment procedures of the State of West Virginia.

6. DELIVERY AND RETURN:

6.1 Delivery Time: Vendor shall deliver standard orders within twenty-two (22) working days after orders are received. Vendor shall ship all orders in accordance with the above schedule and shall not hold orders until a minimum delivery quantity is met. Notification of shipment from Vendor shall be received a minimum of forty-eight (48) hours before delivery of material at the location indicated on the release.

6.2 Delivery Locations: Typically, delivery locations will be to, but shall not be limited to, the locations of the ten WVDOH District Headquarters. The cities in which the District Headquarters are located are Charleston, Huntington, Parkersburg, Clarksburg, Burlington, Moundsville, Weston, Elkins, Lewisburg, and Princeton.

6.3 Delivery Requirement: All components shall be shipped adequately and securely. Any material delivered not meeting the above requirement shall be subject to being returned to the Vendor at the Vendor's expense. In this case, the vendor shall be responsible for the shipment of the returned materials back to the purchasing organization, packaged as specified above. In addition, the provisions of 6.4 shall remain in effect. The order shall be considered "delivered in full" at the time of the delivery of the returned materials back to the purchasing organization.

6.4 Late Delivery: The Agency placing the order under this Contract must be notified in writing at the Blanket Release Order "Invoice To" address if orders will be delayed beyond the time frame specified in 6.1 for any reason. Any such delay in delivery will be grounds for:

(a) Cancellation of the delayed order, and/or

(b) Obtaining the items ordered from a third party, and/or

(c) Subjecting the Vendor to a daily (per Calendar Day) penalty at the purchasing organizations discretion for each Calendar Day beyond twenty-two (22) working days ARO in the amount of $40 until the order is received in full. This penalty shall be assessed by subtracting the penalty from the original total value of the Release Order. This penalty will be applied in cases where, in the purchasing organization's judgement, the reason for the delay is within control of the Vendor and/or is not sufficiently supported

Any Agency seeking to obtain items from a third party under this provision must first obtain approval of the Purchasing Division.

6.5 Delivery Payment/Risk of Loss: Standard order delivery shall be F.O.B. destination to the Agency's location. Vendor shall include the cost of standard order delivery charges in its bid pricing/discount and is not permitted to charge the Agency separately for such delivery. The Agency will pay delivery charges on all emergency orders provided that Vendor invoices those delivery costs as a separate charge with the original freight bill attached to the invoice.

6.6 Return of Unacceptable Items: If the Agency deems the Contract Items to be unacceptable, the Contract Items shall be returned to Vendor at Vendor's expense and with no restocking charge. The vendor shall either make arrangements for the return within five (5) days of being notified that those items are unacceptable or permit the Agency to arrange for the return and reimburse the Agency for delivery expenses. If the original packaging cannot be utilized for the return, Vendor will supply the Agency with appropriate return packaging upon request. All returns of unacceptable items shall be F.O.B. the Agency's location. The returned product shall either be replaced, or the Agency shall receive full credit or refund for the purchase price, at the Agency's discretion.

6.7 Return Due to Agency Error: Items ordered in error by the Agency will be returned for credit within 30 days of receipt, F.O.B. Vendor's location. Vendor shall not charge a restocking fee if returned products are in a resalable condition. Items shall be deemed to be in a resalable condition if they are unused and in the original packaging. Any restocking fee for items not in a resalable condition shall be the lower of the Vendor's customary restocking fee or 5% of the total invoiced value of the returned items.

7. VENDOR DEFAULT:

7.1 The following shall be considered a vendor default under this Contract.

7.1.1 Failure to provide Contract Items in accordance with the requirements contained herein.

7.1.2 Failure to comply with other specifications and requirements contained herein.

7.1.3 Failure to comply with any laws, rules, and ordinances applicable to the Contract Services provided under this Contract.

7.1.4 Failure to remedy deficient performance upon request.

7.2 The following remedies shall be available to Agency upon default.

7.2.1 Immediate cancellation of the Contract.

7.2.2 Immediate cancellation of one or more release orders issued under this Contract.

7.2.3 Any other remedies available in law or equity.

8. MISCELLANEOUS:

8.1 No Substitutions: Vendor shall supply only Contract Items submitted in response to the Solicitation unless a contract modification is approved in accordance with the provisions contained in this Contract.

8.2 Vendor Supply: Vendor must carry sufficient inventory of the Contract Items being offered to fulfill its obligations under this Contract. By signing its bid, Vendor certifies that it can supply the Contract Items contained in its bid response.

8.3 Reports: Vendor shall provide quarterly reports and annual summaries to the Agency showing the Agency's items purchased, quantities of items purchased, and total dollar value of the items purchased. Vendor shall also provide reports, upon request, showing the items purchased during the term of this Contract, the quantity purchased for each of those items, and the total value of purchases for each of those items. Failure to supply such reports may be grounds for cancellation of this Contract.

8.4 Contract Manager: During its performance of this Contract, Vendor must designate and maintain a primary contract manager responsible for overseeing Vendor's responsibilities under this Contract. The Contract manager must be available during normal business hours to address any customer service or other issues related to this Contract. Vendor should list its Contract manager and his or her contact information below.

Contract Manager: _____
Telephone Number: _____
Fax Number: _____
Email Address: _____

Exhibit A

PRICING PAGE

Item Number	Estimated Quantity	Unit of Measure	Description	Unit Cost	Extended Amount	UNSPSC Code
1	200	Each	Type A/C hybrid warning light	$26.36	$5272.0	39111706
2	300	Each	Detachable Head Type B warning light	$107.83	$32349.0	39111706
3	200	Each	Solar Assist Type B warning light	$121.33	$24266.0	39111706
			GRAND TOTAL →		$61887.0	

EXHIBIT B

PRODUCT COMPLIANCE CHECKLIST FORM (CONTINUED)

Section III - Type B solar assist warning light

1) This section not applicable (Type B solar assist light not bid)?

Yes
No

2) Manufacturer of model light bid: Empco-Lite

3)Model light bid: 98-81089-3S

4) Light utilizes LED's for illumination?

Yes	No
X	

5) Light uses solar panel(s) to trickle charge batteries and extend battery life?

Yes	No
X	

6) Model currently shown on WVDOH APL?

Yes	No

7) APL lab approval number:_____

8) Model bid to be supplied as was approved and added to APL?

Yes	No

If "No", please explain:_____

_____

_____

9) light designed to operate utilizing 4 ea. D-cell Alkaline batteries?

Yes	No
X	

10) battery case designed to accept D-cell batteries and does not require special battery holders, such as those required to allow D-cell batteries to be used in a case designed for use with spring type batteries?

Yes	No

11) sun shield visor meeting Contract specifications to be included with each light?

Yes	No